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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390P11992 First Inventor James A. McCall

Title | SYSTEMS HAVING MODULES WITH BUFFER CHIPS

Express Mail Label No. | EL 034436894 US

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 1. 🔯 CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 2. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Total Pages 29 Computer Readable Form (CRF) Specification 3. 🔀 (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) - Detailed Description 37 C.F.R. § 3.73(b) Statement 10. Power of Attorney - Claim(s) (when there is an assignee) W. - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 26 12. 🔲 grad: Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 4] 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. 🔀 Target State Copy from a prior application (37 C.F.R. § 1.63(d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. c. X Unsigned 17. 🔲 Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application Information: Examiner\_ Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. ☐ Correspondence address below

Name		
Address		
City	State	Zip Code
Country	Telephone	Fax

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Name (Print/Type) Michael A. Proksch Registration No. (Attorney/Agent) 43,021

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07/23/01

PTO/SB/17 (08-00)

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ni ni	Complete if Known	a		
FEE TRANSMITTAL	Application Number			
For EV 2000	Filing Date July 23, 2001	S-1		
[ 101 F 1 2000	First Named Inventor James A. McCall	52 g		
Patent fees are subject to annual revision.	Examiner Name	199		
TOTAL AMOUNT OF PAYMENT	Group/Art Unit	10		
TOTAL AMOUNT OF PAYMENT (\$) 764.				
METHOD OF PAYMENT (check one) FEE CALCULATION (continued)				
The Commissioner is hereby authorized to	3. ADDITIONAL FEE			
Deposit Deposit	Large Entity Small Entity			
Account Number 02-2666	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid		
Deposit Account Blakely, Sokoloff, Taylor & Zafman LLP	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee(s) Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.			
	139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination			
Applicant claims small entity status. See 37 CFR 1.27.	112 920* 112 920*Requesting publication of SIR prior to			
2. Payment Enclosed:	Examiner action 113 1,840* 113 1,840*Requesting publication of SIR after			
Check Credit card Money Other	Examiner action 115 110 215 55 Extension for response within first month	1		
FEE CALCULATION	116 390 216 195 Extension for response within second month			
1. BASIC FILING FEE	117 890 217 445 Extension for response within third month	1		
Large Entity Small Entity	118 1,390 218 695 Extension for response within fourth month			
Fee Fee Fee Fee Description Fee Paid	128 1,890 228 945 Extension for response within fifth month			
Code (\$) Code (\$)	119 310 219 155 Notice of Appeal			
101 710 201 355 Utility filing fee 710.00	120 310 220 155 Filing a brief in support of an appeal			
106 320 206 160 Design filing fee	121 270 221 135 Request for oral hearing			
107 490 207 245 Plant filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
108 710 208 355 Reissue filing fee	140 110 240 55 Petition to revive - unavoidable			
114 150 214 75 Provisional filing fee	141 1,240 241 620 Petition to revive - unintentional			
SUBTOTAL (1) (\$) 710.00	142 1,240 242 620 Utility issue fee (or reissue)	Ŧ		
2. EXTRA CLAIM FEES Fytra Fee from	143 440 243 220 Design issue fee			
2. EXTRA CLAIM FEES Extra Fee from Claims below	144 600 244 300 Plant issue fee			
Total Claims 23 - 20* = 3 X 18.00 = \$54.00	122 130 122 130 Petitions to the Commissioner			
Independent Claims - 3**= 0 X 80.00 =	123 130 123 130 Petitions related to provisional applications			
Multiple Dependent =	126 180 126 180 Submission of Information Disclosure Stmt			
**or number previously paid, if greater, For Reissues, see below	581 40 581 40 Recording each patent assignment per			
Large Entity Small Entity	property (times number of properties)			
Fee Fee Fee Fee Description Code (\$) Code (\$)	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
103 18 203 9 Claims in excess of 20	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
102 80 202 40 Independent claims in excess of 3 104 260 204 135 Multiple Dependent claim, if not paid	179 710 279 355 Request for Continued Examination (RCE)			
109 80 209 40 **Reissue independent claims	169 900 169 900 Request for expedited examination			
over original patent	of a design application			
110 18 210 9 **Reissue claims in excess of 20 and	Other fee (specify)			
over original patent	Other fee (specify)  * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
SUBTOTAL (2) (\$) 54.00	(V)			
SUBMITTED BY Complete (if applicable)				
Name (Print/Type) Michael A Protects Registration No. 43 021 Telephone (503) 684-6200				

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Signature



## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

07/27/2001 SZEWDŽE1 00000**060 09911752** 

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710.00 OP 54.00 OP

PTO-1556 (5/87)